

- Liljeborgia haswelli*, Stebbing. One specimen; obtained at no other locality by the Challenger. Recorded from Tasmania and Port Jackson. STATION 162.
- „ *æquabilis*, n.sp. One specimen; obtained at no other locality.
- Autonoe philacantha*, n.sp. One specimen; obtained at no other locality.

ISOPODA (Beddard, Zool. pt. 33).

- Serolis tuberculata*, Grube. One specimen; obtained also at Station 161.
- „ *australiensis*, n.sp. Three specimens; obtained at no other locality.
- „ *pallida*, n.sp. One specimen; obtained also at Port Jackson, 30 to 35 fathoms.
- Five other specimens, genera and species undetermined.

MACRURA (Spence Bate, Zool. pt. 52).

- Alpheus gracilipes*, Stimpson. Two specimens; obtained at no other locality by the Challenger. Recorded from Tahiti.
- Leptochela robusta*, Stimpson. Sixteen specimens; obtained also near the surface off Sydney. Recorded from China Sea and Loo-choo Islands.

ANOMURA (Henderson, Zool. pt. 69).

- Dromia ciliata*, n.sp. One specimen; obtained at no other locality.
- Cryptodromia lateralis* (Gray). Two specimens; obtained also at Station 163A and Port Jackson (?), 2 to 150 fathoms. Recorded from Australia and New Zealand to Japan and Philippines.
- Clibanarius strigimanus* (White). One specimen (in shell of *Voluta*); obtained at no other locality by the Challenger. Recorded from Tasmania.
- Eupagurus lacertosus*, n.sp., var. *nana*, nov. Many specimens (in shells of *Nassa*, *Turritella*, *Murex*, and *Eburna*); obtained also at Stations 161 and 163B.
- Munida subrugosa* (White), var. *australiensis*, nov. Several specimens; obtained at no other locality (for distribution of the species see Station 304).

BRACHYURA (Miers, Zool. pt. 49).

- Achæus tenuicollis*, n.sp. Two specimens; obtained also at Station 161.
- Chlorinoides coppingeri* (Haswell). Two specimens; obtained at no other locality by the Challenger. Recorded from Australia and Indian Ocean.
- Micippa spinosa*, Stimpson, var. *affinis*, nov. Three specimens; obtained at no other locality. The species was taken at Port Jackson.